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Supp. #11 IDS DEVANS 3/9/01

66,291-155 (ABB Ref: 8245)
08/973,306

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Leijon et al.

Serial No.: 08/973,306 Art Unit: 2838

Filed: 04/10/1998 Examiner: Riley, S.

For: A ROTATING ASYNCHRONOUS CONVERTER AND A GENERATOR DEVICE (AS AMENDED)

Docket No.: 66,291-155
ABB Ref: 8245

Box AF
Assistant Commissioner for Patents
Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT SUBMITTED WITHOUT COPIES OF INFORMATION DISCLOSURE STATEMENT CITATIONS PURSUANT TO DECISION ON PETITION UNDER 37 C.F.R. 1.183 SEEKING WAIVER OF REQUIREMENTS UNDER 37 C.F.R. 1.98

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO Form-1449, an addendum to the previous PTO Form-1449 filed in this application. Copies of the 169 references set forth on the attached addendum PTO Form-1449 have been filed with the Office on December 21, 2000 in accord with the terms of the Office's Decision on Petition (copy attached).

CERTIFICATE OF MAILING

I hereby certify that this Supplemental Information Disclosure Statement and recited attachments are being deposited with the United States Postal Service on this 21st day of February, 2001 in an envelope as first class mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Alesia A. Mungons

Alesia A. Mungons

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. §§ 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Pursuant to the Decision on Petition dated December 1, 1999, which was filed in U.S. Patent Application No. 09/147,325 (the holding application), the requirement for the submission of a copy of each Information Disclosure Statement citation is waived provided that the conditions set forth in paragraphs 1-8 (pages 8-10) of the Decision on Petition are met.

The following conditions set forth in the Decision on Petition are believed to have been met:

1. Three paper copies of each Information Disclosure Statement citation on the attached addendum PTO Form-1440 has been supplied to the U.S. Patent and Trademark Office on December 21, 2000, specifically with Mr. Michael Gellner.

2. This application (the bulk filing application) for which the waiver is desired is related to the above-identified holding application, U.S. Patent Application No. 09/147,325.

3. The information herein has been cited in the above holding application.

4. A copy of the Decision on Petition granting the waiver is attached hereto.

5. At present, no explanatory information related to any particular citation has been submitted in the holding application except for transactions of foreign language references, if applicable.

6. As of the time of this filing, the Office has not terminated the waiver grant, nor has the Applicant terminated or withdrawn its assent to the waiver.

7. The holding application is co-pending herewith.

8. The paper copies of the references cited herein are believed to be contained (or will be contained) in a series of official digests established by the Office which is noted in the Decision on Petition.

Please consider and enter into the record the citations on the attached Form PTO-1449. Please charge any fees to Deposit Account No. 04-2223.

Respectfully submitted,

Date: February 21, 2001

By: _____

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INFORMATION DISCLOSURE CITATION LIST ALTERNATE FORM PTO-1449 (additional to original listing)	Docket Number: **66,291-155**	Serial No. **08/973,306**
	Applicant(s): **Leijon et al.**	
	Filing Date: **04/10/1998**	Group Art Unit: **2838**

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	1	US 1,508,456	9/16/24	W.G.Lenz			
	2	US 1,904,885	4/18/33	G.A.Seeley			
	3	US 2,409,893	10/22/46	W.W. Pendleton et al			
	4	US 2,650,350	8/25/53	P.D. Heath			
	5	US 2,749,456	06/05/56	F.O. Luenberger			
	6	US 3, 014, 139	12/19/61	L.P. Shildneck			
	7	US 3,197,723	7/27/65	I.K.Dortort			
	8	US 3,392,779	7/16/68	K.B. Tilbrook			
	9	US 3,411,027	11/12/68	H. Rosenberg			
	10	US 3,541,221	11/17/70	M.Aupoix et al			
	11	US 3,571,690	3/23/71	V V A V Lataisa			
	12	US 3,651,244	3/21/72	D.A. Silver et al			
	13	US 3,660,721	5/2/72	L.L.Baird			
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	15	US 3,684,906	8/15/72	H.G.Lexz			
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	17	US 3,743,867	7/3/73	J.L. Smith, Jr.			
	18	US 3,787,607	1/22/74	H.J.Schlafly			
	19	US 3,813,764	6/4/74	E. Tanaka et al			
	20	US 3,828,115	8/6/74	A.Hvizd, Jr.			
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	22	US 3,993,860	11/23/76	J.P.Snow et al			
	23	US 4,008,367	2/15/77	H. Sunderhauf			
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	26	US 4,321,426	3/23/82	F.K.Schaeffer			
	27	US 4,361,723	11/30/82	A.Hvizd Jr. et al`			
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	30	US 4,384,944	5/24/83	D. A. Silver et al			
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	37	US 4,520,287	5/28/85	D.C.Wang et al			
	38	US 4,571,453	2/18/86	M.Takaoka et al			
	39	US 4,615,778	10/7/86	R.K.Elton			
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	41	US 4,652,963	3/24/87	N. Fahlen			
	42	US 4,723,083	2/2/88	R.K.Elton			
	43	US 4,724,345	2/9/88	R.K.Elton et al			

Examiner	Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION LIST
ALTERNATE FORM PTO-1449
(Corrected Listing of Original List)

	44	US 4,732,412	3/22/88	R. D.A. van der Linden et al			
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	54	US 5,182,537	1/26/93	R.C.Thuis			
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	56	US 5,287,262	2/15/94	J.Klein			
	57	US 5,325,259	6/28/94	L. Paulsson			
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	63	US 5,534,754	7/9/96	M. Poumey			
	64	US 5,834,699	11/10/98	A.G.Buck et al			
	65	US 847,008	3/12/07	I Kitsee			

Subtotal	**65170**						

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	TRANSLATION NO
	1	DE 209,313	4/25/84	Germany		
	2	DE 134,022	12/28/01	Germany		
	3	DE 1,465,719	5/22/69	Germany		
	4	DE 19,020,222	3/13/97	Germany		
	5	DE 19,620,906	1/8/96	Germany		
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	9	DE 4,402,184	8/3/95	Germany		
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	32	HU 175,494	11/28/81	Hungary		
	33	JP 2,017,474	1/22/90	Japan		
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	39	SU 1,189,322	10-86	Switzerland		
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	44	WO 91/15755	10/17/91	PCT		
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	46	WO 98/40627	9/17/98	PCT		
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	51	PCT/SE 98/02148	6/10/99	Int'l Prelim. Examination Report		

Subtotal	**51**					

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	2	OD 045	Analysis of faulted Power Systems; P Anderson, Iowa State University Press / Ames, Iowa, 1973, pp 255-257
	3	OD 046	36-Kv. Generators Arise from Insulation Research; P. Sidler; *Electrical World* 10/15/1932, ppp 524
	4	OD 047	Oil Water cooled 300 MW turbine generator;L.P. Gnedin et al;*Elektrotechnika* ,1970, pp 6-8
	5	OD 048	J&P Transformer Book 11th Edition;A. C. Franklin et al; owned by Butterworth – Heinemann Ltd, Oxford Printed by Hartnolls Ltd in Great Britain 1983, pp29-67
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	7	OD 050	The Skagerrak transmission – the world's longest HVDC submarine cable link; L. Haglof et al of ASEA; ASEA Journal Vol 53, Number 1-2, 1980, pp 3-12
	8	OD 051	Direct Connection of Generators to HVDC Converters: Main Characteristics and Comparative Advantages; J.Arrillaga et al; *Electra* No. 149, 08/ 1993, pp 19-37
	9	OD 052	Our flexible friend article; M. Judge; *New Scientist*, 05/10/1997, pp 44-48
	10	OD 053	In-Service Performance of HVDC Converter transformers and oil-cooled smoothing reactors; G.L. Desilets et al; *Electra* No. 155, 08/1994, pp 7-29
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	12	OD 055	Development of a Termination for the 77 kV-Class High Tc Superconducting Power Cable; T. Shimonosono et al; IEEE Power Delivery, Vol 12, No 1, 01/1997, pp 33-38
	13	OD 056	Verification of Limiter Performance in Modern Excitation Control Systems; G. K. Girgis et al; IEEE Energy Conservation, Vol. 10, No. 3, 09/1995, pp 538-542
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	15	OD 058	Design, manufacturing and cold test of a superconducting coil and its cryostat for SMES applications; A. Bautista et al; IEEE Applied Superconductivity, Vol 7, No. 2, 06/1997, pp 853-856
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	20	OD 063	400-kV XLPE cable system passes CIGRE test; ABB Article; ABB Review 09/1995, pp 38
	21	OD 064	FREQSYN – a new drive system for high power applications;J-A. Bergman et al; ASEA Journal 59, 04/1986, pp16-19
	22	OD 065	Canadians Create Conductive Concrete; J. Beaudoin et al; *Science*, Vol. 276, 05/23/1997, pp 1201
	23	OD 066	Fully Water-Cooled 190 MVA Generators in the Tonstad Hydroelectric Power Station; E. Ostby et al; BBC Review 08/1969, pp 380-385
	24	OD 068	Relocatable static var compensators help control unbundled power flows; R. C. Knight et al; *Transmission & Distribution*, 12/1996, pp 49-54
	25	OD 069	Investigation and Use of Asynchronized Machines in Power Systems*; N.I.Blotskii et al; *Elektrichestvo,* No. 12, 1-6, 1985, pp 90-99

Examiner	Date Considered

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(Corrected Listing of Original List)

	26	OD 070	Variable-speed switched reluctance motors; P.J. Lawrenson et al; IEE proc, Vol 127, Pt.B, No.4, 07/1980, pp 253-265
	27	OD 071	Das Einphasenwechselstromsystem hoherer Frequenz; J.G. Heft; Elektrische Bahnen eb; 12/1987, pp 388-389
	28	OD 072	Power Transmission by Direct Current;E. Uhlmann;ISBN 3-540-07122-9 Springer-Verlag, Berlin/Heidelberg/New York; 1975, pp 327-328
	29	OD 073	Elektriska Maskiner; F. Gustavson; Institute for Elkreafteknilk, KTH; Stockholm, 1996, pp 3-6 - 3-12
	30	OD 074	Die Wechselstromtechnik; A. Cour' Springer Verlag, Germany; 1936, pp 586-598
	31	OD 075	Insulation systems for superconducting transmission cables; O.Toennesen; Nordic Insulation Symposium, Bergen, 1996, pp 425-432
	32	OD 076	MPTC: An economical alternative to universal power flow controllers;N. Mohan; EPE 1997, Trondheim, pp 3.1027-3.1030
	33	OD 078	Lexikon der Technik; Luger; Band 2, Grundlagen der Elektrotechnik und Kerntechnik, 1960, pp 395
	34	OD 079	Das Handbuch der Lokomotiven (hungarian locomotive V40 1´D´); B. Hollingsworth et al; Pawlak Verlagsgesellschaft; 1933, pp. 254-255
	35	OD 080	Synchronous machines with single or double 3-phase star-connected winding fed by 12-pulse load commutated inverter. Simulation of operational behaviour; C. Ivarson et al; ICEM 1994, International Conference on electrical machines, Vol. 1, pp 267-272
	36	OD 081	Elkrafthandboken, Elmaskiner; A. Rejminger; Elkrafthandboken, Elmaskiner 1996, 15-20
	37	OD 082	Power Electronics - in Theory and Practice; K. Thorborg; ISBN 0-86238-341-2, 1993, pp 1-13
	38	OD 083	Regulating transformers in power systems- new concepts and applications; E. Wirth et al; ABB Review 04/1997, p 12- 20,
	39	OD 084	Tranforming transformers; S. Mehta et al; *IEEE Spectrum*, July 1997, pp. 43-49
	40	OD 085	A study of equipment sizes and constraints for a unified power flow controller; J. Bian et al; IEEE Transactions on Power Delivery, Vol.12, No.3, July 1997, pp.1385-1391
	41	OD 086	Industrial High Voltage; F.H. Kreuger; *Industrial High Voltage* 1991 Vol I, pp. 113-117
	42	OD 087	Hochspannungstechnik; A. Küchler; Hochspannungstechnik, VDI Verlag 1996, pp.365-366, ISBN 3-18-401530-0 or 3-540-62070-2
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	51	OD 096	SMC Powders Open New Magnetic Applications; M. Persson (Editor); *SMC Update* ,Vol. 1, No. 1, April 1997
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Examiner	Date Considered

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INFORMATION DISCLOSURE CITATION LIST
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	53	OD 098	Low-intensy laser-triggering of rail-gaps with magnesium-aerosol switching-gases; W. FREY; 11th International Pulse Power Conference, 1997, Baltimore, USA Digest of Technical Papers, p. 322-327

Subtotal	**53**		
GRAND TOTAL	**169**		

Examiner	Date Considered

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